



IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ) **AUG 24 2010**

REC'D

APCO

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Tipton Municipal Utilities	Tipton Power Plant	16-01-001		
Equipment Location - Street:		City:	State:	Zip:
407 Lynn Street		Tipton	Iowa	52772
Mailing Address (if different):		City:	State:	Zip:
Person to Contact:	Phone number:	Email (if available):		
John C. Packwood	563-886-4110	jpackwood@tiptoniowa.org		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP)*:

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
EP1	Fairbanks Morse 38TDD 8 1/8	Yes	2000	1965	2880
EP2	Chicago Pneumatic 1025 PCS-DS	Yes	1965	1965	1900
EP3	Chicago Pneumatic 1025 PCS-DS	Yes	1965	1965	1900
EP4	Enterprise DSM363	Yes	1955	1955	550
EP5	MTU 2000SXC6DT2	Yes	2010	2010	3066
EP6	MTU 2000SXC6DT2	Yes	2010	2010	3066

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

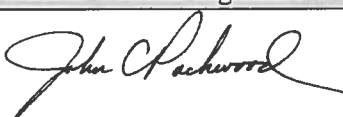
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="checked" type="checkbox"/>	<b>I certify the truth, accuracy, and completeness of this notification.</b>	
Responsible Official Name	Responsible Official Signature	Date
John C. Packwood		August 20, 2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405

# Initial Notification of Applicability<sup>1</sup>

National Emission Standards for Hazardous Air Pollutants:  
Stationary Reciprocating Internal Combustion Engines  
40 CFR Part 63 Subpart ZZZZ

312-313

REC'D

AUG 24 2010

APCO

☒ Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for  
Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s): 221112

Compliance Date: ☒ Existing source: May 3, 2013 ☐ New/reconstructed source: upon initial startup

**Note: The May 3, 2013 compliance date for existing sources applies to the following engine types:**

- Existing non-emergency CI stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE located at an area source of HAP emissions

Company name: Stuart Municipal Utilities

Facility name (if different): \_\_\_\_\_

Facility (physical location) address: North Light Plant 114 North Fremont Stuart, Iowa 50250

& Gilliam South Sub Station 712 Southwest Seventh Stuart, Iowa 50250

Owner name/title: Doug Christensen / Superintendent for Stuart Municipal Utilities

Owner/company address: 114 N. Fremont Street or P.O. Box 370 in Stuart, Iowa 50250

Owner telephone number: 515-523-2915

Owner email address (if available): [smu@coonvalleytelco.com](mailto:smu@coonvalleytelco.com)

If the Operator information is different from the Owner, please provide the following:

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

<sup>1</sup> Initial Notification is due 120 days after the effective date of the rule or 120 days after you become subject to the rule

Operator name/title: \_\_\_\_\_

Operator telephone number: \_\_\_\_\_

Operator email address (if available): \_\_\_\_\_

I hereby certify that the information presented herein is correct to the best of my knowledge.

  
\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
August 20, 2010  
(Date)

Doug Christensen / Superintendent  
(Name/title)

( 515 ) 523-2915  
(Telephone No.)